



P.B.5818 - Patentlaan 2
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16. Aug. 2002

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PATENTANWÄLTE RECHTSANWÄLTE

Datum/Date

16.08.02

Zeichen/Ref./Réf.

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Anmeldung Nr./Application No./Demande n°./Patent Nr./Patent No./Brevet n°.

00126524.8-2207-

Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire

MITSUBISHI DENKI KABUSHIKI KAISHA

COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

☒ abstract

☒ title

☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract:

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REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





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which under Rule 45 of the European Patent Convention shall be considered, for the purposes of subsequent proceedings, as the European search report

EP 00 12 6524

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
Y,D	PATENT ABSTRACTS OF JAPAN vol. 1997, no. 08, 29 August 1997 (1997-08-29) & JP 09 103052 A (MITSUBISHI ELECTRIC CORP), 15 April 1997 (1997-04-15) * abstract *	1,2,10	H02K3/34 H02K1/16 H02K3/28 H02K15/10
Y	US 5 986 375 A (KUSASE SHIN ET AL) 16 November 1999 (1999-11-16) * column 2, line 54 - column 4, line 45; figures 1-8 *	1,2,10	
A	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 08, 30 June 1999 (1999-06-30) & JP 11 069685 A (FUJI ELECTRIC CO LTD), 9 March 1999 (1999-03-09) * abstract *	1-10	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			H02K
INCOMPLETE SEARCH			
<p>The Search Division considers that the present application, or one or more of its claims, does/do not comply with the EPC to such an extent that a meaningful search into the state of the art cannot be carried out, or can only be carried out partially, for these claims.</p> <p>Claims searched completely :</p> <p>Claims searched incompletely :</p> <p>Claims not searched :</p> <p>Reason for the limitation of the search:</p> <p>see sheet C</p>			
Place of search		Date of completion of the search	Examiner
MUNICH		5 August 2002	Tangocci, A
CATEGORY OF CITED DOCUMENTS			
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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Y	EP 0 881 742 A (DENSO CORP) 2 December 1998 (1998-12-02) * column 5, line 42 - column 7, line 9; figure 1 *	1,2	
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Y	US 5 994 813 A (KUSASE SHIN ET AL) 30 November 1999 (1999-11-30) * column 2, line 32 - line 67; figures 1-4 *	1,2,10	
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A	PATENT ABSTRACTS OF JAPAN vol. 1999, no. 11, 30 September 1999 (1999-09-30) & JP 11 164505 A (DENSO CORP), 18 June 1999 (1999-06-18) * abstract *	1-10	
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A	US 4 102 040 A (RICH BERNARD J) 25 July 1978 (1978-07-25) * abstract; figures 1-3 *	1-10	
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A	PATENT ABSTRACTS OF JAPAN vol. 009, no. 131 (E-319), 6 June 1985 (1985-06-06) & JP 60 016164 A (MITSUBISHI DENKI KK), 26 January 1985 (1985-01-26) * abstract *	1-10	
			TECHNICAL FIELDS SEARCHED (Int.Cl.7)



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INCOMPLETE SEARCH
SHEET C

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Claim(s) searched completely:
2-10

Claim(s) searched incompletely:
1

Reason for the limitation of the search:

The term "long" in relation to the strands of wire (30) in claim 1 is a relative term in the sense of the Guidelines C III 4.5, and is not clear, thus not allowable. The "long strands of wire" have been considered for the search as continuous or single strands of wire. Further obscurities: Claims 2 and 3 are method claims containing a reference to claim 1 which is an apparatus (product) claim, thus of a different category: therefore claims 2 and 3 are independent claims referring to a claim of a different category, Guidelines C III first six lines of par. 3.7a. Now, said claims disclose only one step of manufacture, which step concerns only the insulating member (19, 72), which means that not all the features of the product result from the processes. Reference is made to the Guidelines, C III, last twelve lines of par. 3.7a.

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